WHAT IS CLAIMED IS:

1. A pharmaceutical/cosmetic composition of matter, comprising an anti-inflammatory effective amount of at least one peptide containing the lysine-proline-valine tripeptide sequence, the proline moiety of which existing in its dextrorotatory optical isomer form (DPro), or functional biological equivalent thereof, in a physiologically/pharmaceutically acceptable medium therefor.

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2. The pharmaceutical/cosmetic composition as defined in Claim 1, said tripeptide sequence being situated at the C-terminal end of said at least one peptide.

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as defined in Claim 1, said at least one peptide comprising the lysine-proline-valine tripeptide, the proline moiety of which existing in its dextrorotatory optical isomer form (DPro).

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4. The pharmaceutical/cosmetic composition as defined in Claim 1, said at least one peptide comprising the lysine-proline-valine tripeptide, the lysine, proline and valine moieties of which existing in their dextrorotatory optical isomer forms (D-Lys-D-Pro-D-Val).

5. The pharmaceutical/cosmetic composition as defined in Claim 1, said at least one peptide including at least one protective group therefor.

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0-		6. The pharmaceutical/cosmetic composition
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Л.	•	as defined in Claim 5, said at least one protective whiten had Composition Computed and group.
	5	7. The pharmacoutical/cosmetic composition to Mulrish Said Composition Comprises as defined in Claim 1, comprising from 10-12 M to 10-3 M
	_	of said tripeptide sequence.
·. 2		as defined in Claim 7, comprising from 10 M to 10/4 of
l		said tripeptide sequence.
		method
L	10	9. The pharmaceutical compasition comprised
a		/L
a a		said tripeptide sequence. method 10. The pharmaceutical/cosmetic gomposition is the composition from 10 M to 10 M of
	15	said tripeptide sequence:
a		as defined in Claim 1, comprising a lotton, gel, milk,
		serum, cream, sunscreen, emulsion, shampoo, dentifrice,
		ointment, aerosol or spray.
	20	12. A regime for the treatment of an
		inflammation state afflicting a mammalian organism,
		comprising administering to such organism a
		therapeutically effective amount of the
		pharmaceutical/cosmetic composition as defined by
	25	Claim 1.

- 13. The regime as defined by Claim 12, comprising topically administering said pharmaceutical/cosmetic composition to such mammalian organism.
- 14. The regime as defined by Claim 13, comprising topically applying said pharmaceutical/cosmetic composition to the skin, scalp and/or mucous membranes of such mammalian organism.
- 15. The pharmaceutical/cosmetic composition
 10 as defined in Claim 1, further comprising an effective
 anti-inflammatory amount of at least one glucocorticoid,
 vitamin D or derivative thereof, and/or non-steroidal
 anti-inflammatory agent.

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